

ABSTRACT:

Method for the evaluating of an installation location of an acceleration sensor assembly in a vehicle with respect to the transmission characteristics to this installation location of acceleration impulses acting on the vehicle, with a following serially-connected evaluating circuit, especially for the triggering of occupant protection devices, in that a prescribed acceleration impulse is impressed at at least one prescribed position on the vehicle, the impulse response is measured at the installation location, the frequency spectrum of the impulse response is determined, and the installation location is evaluated through comparison of this frequency spectrum with a prescribed nominal spectrum.